

Title (en)
METHOD AND APPARATUS FOR PERFORMING CELL (RE) SELECTION IN WIRELESS COMMUNICATION SYSTEM

Title (de)
VERFAHREN UND VORRICHTUNG ZUR DURCHFÜHRUNG EINER ZELLEN(NEU)AUSWAHL IN EINEM
DRAHTLOSKOMMUNIKATIONSSYSTEM

Title (fr)
PROCÉDÉ ET APPAREIL POUR EFFECTUER UNE (RE)SÉLECTION DE CELLULES DANS UN SYSTÈME DE COMMUNICATIONS SANS FIL

Publication
EP 3811724 A4 20220511 (EN)

Application
EP 19822226 A 20190618

Priority
• US 201862688192 P 20180621
• CN 2019091770 W 20190618

Abstract (en)
[origin: US2019394690A1] A method of wireless communication is provided. The method includes receiving, by a user equipment (UE), a minimum required received level factor in a System Information Block 1 (SIB1) from a base station, determining, by the UE, whether a first Supplementary Uplink (SUL) related factor is present in the SIB1, obtaining, by the UE, a first minimum required received level based on the minimum required received level factor, when the first SUL related factor is not present in the SIB1, determining, by the UE, a first cell selection criterion based on the first minimum required received level, and performing, by the UE, cell selection based on the first cell selection criterion.

IPC 8 full level
H04W 48/20 (2009.01); **H04W 48/14** (2009.01)

CPC (source: EP KR US)
H04W 48/14 (2013.01 - KR); **H04W 48/18** (2013.01 - KR); **H04W 48/20** (2013.01 - EP KR US); **H04W 48/14** (2013.01 - EP);
Y02D 30/70 (2020.08 - EP)

Citation (search report)
• [Y] US 2010067375 A1 20100318 - IANEV ISKREN [GB]
• [Y] US 2015327141 A1 20151112 - JUNG SUNGHOON [KR], et al
• [A] WO 2016114149 A1 20160721 - SHARP KK [JP]
• [Y] CMCC: "Open issues on cell selection/reselection rules", vol. RAN WG2, no. Sanya, China; 20180416 - 20180420, 14 April 2018 (2018-04-14), XP051429162, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/Meetings%5F3GPP%5FSYNC/RAN2/Docs/> [retrieved on 20180414]
• See also references of WO 2019242623A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
US 11382011 B2 20220705; US 2019394690 A1 20191226; CN 112292908 A 20210129; CN 112335287 A 20210205;
CN 112335287 B 20240507; DK 3811673 T3 20230606; EP 3811673 A1 20210428; EP 3811673 A4 20220622; EP 3811673 B1 20230315;
EP 3811724 A1 20210428; EP 3811724 A4 20220511; EP 3811724 B1 20230823; EP 3811724 C0 20230823; EP 4192121 A1 20230607;
JP 2021526342 A 20210930; JP 7247232 B2 20230328; KR 102397784 B1 20220512; KR 20210016035 A 20210210;
MX 2020013002 A 20210217; PT 3811673 T 20230509; US 11272406 B2 20220308; US 11622305 B2 20230404; US 11758450 B2 20230912;
US 2019394691 A1 20191226; US 2022150779 A1 20220512; US 2022295365 A1 20220915; WO 2019242622 A1 20191226;
WO 2019242623 A1 20191226

DOCDB simple family (application)
US 201916446402 A 20190619; CN 2019091769 W 20190618; CN 2019091770 W 20190618; CN 201980041383 A 20190618;
CN 201980041720 A 20190618; DK 19821699 T 20190618; EP 19821699 A 20190618; EP 19822226 A 20190618; EP 23152131 A 20190618;
JP 2020568729 A 20190618; KR 20217000240 A 20190618; MX 2020013002 A 20190618; PT 19821699 T 20190618;
US 201916446399 A 20190619; US 202217586079 A 20220127; US 202217827965 A 20220530